

Medium Intensity Obstruction

Light Type A-A Day & Night

Medium Intensity LED Obstruction light system provides Continuous warning to any aircraft during day and night. It is useful for lighting structures like Electric, Tower, High-rise Building, High Chimney marking towers (Telecom, GSM, and Microwave & TV), High Pole, Tower Crane, Wind Turbine, etc.

Application:

Medium intensity obstruction lighting system typically used on structures between 150' (45M) and 500' (150Mtr) above ground level to be marked (lighted) according to ICAO Regulations. The equipment is designed for installation on high rise building, towers, pillars, chimneys wind generator smokestacks etc.

Key Feature:

- Light Weight powder coated aluminum alloy base.
- UV resistance parabolic dome.
- Standalone design with integrated photocell, power supply flasher and monitoring
- Simple cable connection for easy installation. Integrated automatic flash synchronization between lights.
- Low power consumption with high Bright LED
- Two years Warranty

Compliant to: ICAO Annex 14

Technical Specification:

Operating Voltage	:AC 240V
Average Power	:≤15W
Flash Rate	:20-60 time/min
Effective Intensity	:≥2000cd
Light Source	:Red LED
Operating Temperature	: -55°C to + 55
Degree of Protection	IP 65
Day Night Switch	:Photocell with 50 lux sensitivity
Beam Angle	:360° Horizontal 4° Vertical Spread

